

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-169246

(43)Date of publication of application : 22.06.2001

(51)Int.Cl.

H04N 5/92  
G11B 20/12  
G11B 27/00  
G11B 27/031  
H04N 5/91

(21)Application number : 11-352581

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(22)Date of filing : 13.12.1999

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## (54) DATA RECORDING METHOD AND DATA REPRODUCTION METHOD

(57)Abstract:

**PROBLEM TO BE SOLVED:** To solve a problem involved in a conventional data recording method and data reproduction method that complicated processing procedures has been required because it is required to transfer two files for stream data being part of an original scene and its management information if the stream data corresponding to a user scene defined by a user is copied or transferred to a network due to the absence of concept of nondestructive edit caused by e.g. one user scene consisting of one independent file despite of the necessity of reproduction management information for each user scene or due to the reproduction management information intensively recorded on a disk as a file separately from a file of stream data even when the nondestructive edit is preconditioned.

**SOLUTION:** Information relating to a user scene is recorded in a header position of each data unit in stream data so as to manage reproduction information together with the stream data and even a data transfer destination can control a reproduction start and end from an optional frame position.

